



INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket No.: 41482-205543	Application No.: 09/980,329
	Applicant: Winder et al.	
	Filing Date: March 5, 2002	Group Art Unit 3737

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Date	Patentee	Class	Subclass
111	32,782	11/15/88	Pratt, Jr.		
	34,959	05/30/95	Potts		
	3,134,451	05/26/64	Hanssen		
	3,193,034	07/06/65	Hutchinson, et al.		
	3,310,049	03/21/67	Clynes		
	3,433,663	03/18/69	Underwood		
	3,499,437	03/10/70	Balamuth		
	3,550,586	12/29/70	Balamuth		
	3,594,993	07/27/71	Heyse		
	3,701,352	10/31/72	Bosworth		
	3,760,799	09/25/73	Crowson		
	3,767,195	10/23/73	Dimick		
	3,828,769	08/13/74	Mettler		
	3,855,638	12/24/74	Pilliar		
	3,961,380	06/08/76	Garr		
	3,986,212	10/19/76	Sauer		
	4,105,017	08/08/78	Ryaby et al.		
	4,127,125	11/28/78	Takemoto et al.		
	4,164,794	08/21/79	Spector, et al.		
	4,170,045	10/09/79	Estes		
	4,176,664	12/04/79	Talish		
	4,206,516	06/10/80	Pilliar		
	4,216,766	08/12/80	Duykers, et al.		
	4,227,111	10/07/80	Cross, et al.		
	4,233,477	11/11/80	Rice, et al.		
	4,269,797	05/26/81	Mikiya, et al.		
	4,296,753	10/27/81	Goudin		
	4,312,536	01/26/82	Lloyd		
	4,315,503	12/16/82	Ryaby et al.		
	4,351,069	09/28/82	Ballintyn, et al.		
	4,355,428	10/26/82	Deloison, et al.		
	4,358,105	11/09/82	Sweeney, Jr.		
	4,361,154	11/30/82	Pratt, Jr.		
	4,365,359	12/28/82	Raab		
	4,383,533	05/17/83	Bhagat et al.		
	4,421,119	12/20/83	Pratt, Jr.		
	4,440,025	04/03/84	Hayakawa, et al.		
114	4,441,486	04/10/84	Pounds		

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U.S. PATENT DOCUMENTS					
Examiner Initial	Patent Number	Date	Patentee	Class	Subclass
RU	4,446,586	05/08/84	Reed et al.		
	4,452,326	06/05/84	Hanssen, et al.		
	4,476,874	10/16/84	Taenzer et al.		
	4,511,921	04/16/85	Harlan et al.		
	4,530,360	07/23/85	Duarte		
	4,536,894	08/27/85	Galante, et al.		
	4,542,539	09/24/85	Rowe, Jr., et al.		
	4,542,744	09/24/85	Barnes et al.		
	4,550,714	11/85	Talish		
	4,556,066	12/03/85	Semrow		
	4,570,640	02/18/86	Barsa		
	4,573,996	03/04/86	Kwiatek, et al.		
	4,594,662	06/10/86	Devaney		
	4,612,160	09/16/86	Donlevy, et al.		
	4,627,429	12/09/86	Tsuk		
	4,630,323	12/23/86	Sage et al.		
	4,644,942	02/24/87	Sump		
	4,677,438	06/30/87	Michiguchi et al		
	4,687,195	08/18/87	Potts		
	4,708,127	11/24/87	Abdelghani		
	4,710,655	12/01/87	Masaki		
	4,770,184	09/13/88	Greene, Jr. et al.		
	4,726,099	02/23/88	Card		
	4,763,661	08/16/88	Sommer et al.		
	4,774,959	10/04/88	Palmer et al.		
	4,782,822	11/08/88	Ricken		
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	4,830,015	05/16/89	Okazaki		
	4,836,316	06/06/89	Carnevale, et al.		
	4,855,911	08/08/89	Lele et al.		
	4,858,599	08/22/89	Halpern		
4,867,169	09/19/89	Machida et al.			
4,891,849	01/09/90	Robinson			
4,905,671	03/06/90	Senge et al.			
4,913,157	04/03/90	Pratt, Jr. et al.			
4,917,092	04/17/90	Todd, et al.			
4,926,870	05/22/90	Brandenburger			
Examiner:	Date Considered:				
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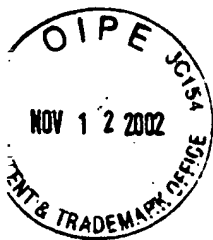
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U.S. PATENT DOCUMENTS					
Examiner Initial	Patent Number	Date	Patentee	Class	Subclass
RM	4,932,951	06/12/90	Liboff et al.		
	4,933,230	06/12/90	Card, et al.		
	4,936,303	06/26/90	Detwiler et al.		
	4,941,474	07/17/90	Pratt, Jr.		
	4,947,853	08/14/90	Hon		
	4,979,501	12/25/90	Valchanov et al.		
	4,982,730	01/08/91	Lewis, Jr.		
	4,986,275	01/22/91	Ishida et al.		
	4,993,413	02/19/91	McLeod et al.		
	4,995,883	02/26/91	Demane, et al.		
	5,000,183	03/19/91	Bonnefous		
	5,000,442	03/19/91	Dalebout, et al.		
	5,003,965	04/02/91	Talish et al.		
	5,004,476	04/02/91	Cook		
	5,016,641	05/21/91	Schwartz		
	5,018,285	05/28/91	Zolman, et al.		
	5,046,484	09/10/91	Bassett, et al.		
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	5,067,940	11/26/91	Liboff et al.		
	5,080,672	01/14/92	Bellis		
	5,088,976	02/18/92	Liboff et al.		
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	5,134,999	08/04/92	Osipov		
	5,139,498	08/18/92	Astudillo Ley		
	5,140,988	08/25/92	Stouffer et al.		
	5,143,069	09/01/92	Kwon et al.		
	5,143,073	09/92	Dory		
	5,163,598	11/17/92	Peters, et la.		
	5,172,692	12/22/92	Kulow et al.		
	5,178,134	01/12/93	Vago		
	5,181,512	01/26/93	Viebach, et al.		
	5,184,605	02/09/93	Grzeszykowski		
	5,186,162	02/16/93	Talish et al.		
RM	5,191,880	03/09/93	McLeod et al.		
Examiner: <i>[Signature]</i>			Date Considered: 12/03		
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U.S. PATENT DOCUMENTS							
Examiner Initial		Patent Number	Date	Patentee	Class	Subclass	
MM		5,197,475	03/30/93	Antich et al.			
		5,201,766	04/13/93	Georgette			
		5,209,221	05/11/93	Riedlinger			
		5,211,160	05/18/93	Talish et al.			
		5,230,334	07/27/93	Klopotek			
		5,230,345	07/27/93	Curran, et al.			
		5,230,921	07/27/93	Waltonen, et al.			
		5,235,981	08/17/93	Hascoet et al.			
		5,254,123	10/19/93	Bushey			
		5,259,384	11/09/93	Kaufman et al.			
		5,269,306	12/14/93	Warnking, et al.			
		5,273,028	12/28/93	McLeod, et al.			
		5,284,143	02/08/94	Rattner			
		5,285,788	02/15/94	Arenson et al.			
		5,295,931	03/22/94	Dreibelbis, et al.			
		5,301,683	04/12/94	Durkan			
		5,307,284	04/26/94	Brunfeldt et al.			
		5,309,898	05/10/94	Kaufman et al.			
		5,310,408	05/10/94	Schryver, et al.			
		5,314,401	05/24/94	Tepper			
		5,316,000	05/31/94	Chapelon, et al.			
		5,318,561	06/07/94	McLeod et al.			
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		5,322,067	06/21/94	Prater et al.			
		5,323,769	06/28/94	Bommannan, et al.			
		5,327,890	07/12/94	Matura et al.			
		5,330,481	07/19/94	Hood, et al.			
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		5,334,214	08/02/94	Putnam			
		5,339,804	08/23/94	Kemp			
		5,340,510	08/23/94	Bowen			
		5,351,389	10/04/94	Erickson et al.			
		5,363,850	11/15/94	Soni et al.			
		5,366,465	11/22/94	Mirza			
	5,367,500	11/22/94	Ng				
	5,376,065	12/27/94	McLeod et al.				
	5,380,269	01/10/95	Urso				
	5,386,830	02/07/95	Powers et al.				
	5,393,296	02/28/95	Rattner				
	5,394,878	03/07/95	Frazin et al.				
	5,398,290	03/14/95	Brethour				
Examiner:	Date Considered:			12/03			
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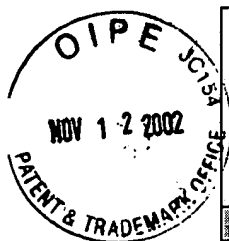


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U.S. PATENT DOCUMENTS					
Examiner Initial	Patent Number	Date	Patentee	Class	Subclass
ly	5,400,795	03/28/95	Murphy, et al.		
	5,405,389	04/11/95	Conta, et al.		
	5,409,446	04/25/95	Rattner		
	5,413,550	05/09/95	Castel		
	5,415,167	05/16/95	Wilk		
	5,417,215	05/23/95	Evans et al.		
	5,424,550	06/13/95	Kawano et al..		
	5,431,612	07/11/95	Holden		
	5,434,827	07/18/95	Bolorforosh		
	5,441,051	08/15/95	Hileman et al		
	5,441,058	08/15/95	Fareed		
	5,448,994	09/12/95	Iinuma		
	5,460,595	10/24/95	Hall, et al.		
	5,466,215	11/14/95	Lair, et al.		
	5,468,220	11/21/95	Sucher		
	5,476,438	12/19/95	Edrich, et al.		
	5,478,306	12/26/95	Stoner		
	5,492,525	02/20/96	Gibney		
	5,495,846	03/05/96	Uehara et al.		
	5,496,256	03/05/96	Bock et al.		
	5,501,657	03/26/96	Feero		
	5,507,800	04/16/96	Strickland		
	5,507,830	04/16/96	DeMane, et al.		
	5,509,933	04/23/96	Davidson, et al.		
	5,520,612	05/28/96	Winder et al.		
	5,524,624	06/11/96	Tepper, et al.		
	5,526,815	06/18/96	Granz, et al.		
	5,541,489	07/30/96	Dunstan		
	5,547,459	08/20/96	Kaufman et al.		
	5,556,372	09/17/96	Talish et al.		
	5,578,060	11/26/96	Pohl et al.		
	5,615,466	04/01/97	Safari, et al.		
	5,626,554	05/06/97	Ryaby, et al.		
	5,626,630	05/06/97	Markowitz et al.		
	5,630,837	05/20/97	Crowley		
	5,648,941	07/15/97	King		
	5,656,016	08/12/97	Ogden		
	5,680,863	10/28/97	Hossack, et al.		
	5,690,608	11/25/97	Watanabe, et al.		
	5,691,960	11/25/97	Gentilman, et al.		
ly	5,699,803	12/23/97	Carodiskey		
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U.S. PATENT DOCUMENTS					
Examiner Initial		Patent Number	Date	Patentee	Class Subclass
M		5,702,353	12/30/97	Guzzini, et al.	
		5,702,389	12/30/97	Taylor, et al.	
		5,706,818	01/13/98	Gondo	
		5,708,236	01/13/98	Shaanan, et al.	
		5,721,400	02/24/98	Haraldsson, et al.	
		5,725,482	03/10/98	Bishop	
		5,728,095	03/17/98	Taylor et al.	
		5,730,705	03/24/98	Talish, et al.	
		5,738,625	04/14/98	Gluck	
		5,741,317	04/21/98	Ostrow	
		5,743,862	04/28/98	Izumi	
		5,755,746	05/26/98	Lifshey, et al.	
		5,762,616	06/09/98	Talish	
		5,779,600	07/14/98	Pape	
		5,785,656	07/28/98	Chiabrera, et al.	
		5,818,149	10/06/98	Safari et al.	
		5,829,437	11/03/98	Bridges	
		5,868,649	02/09/99	Erickson, et al.	
		5,871,446	02/16/99	Wilk	
		5,886,302	03/23/99	Germanton, et al.	
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		5,899,425	05/04/99	Corey Jr., et al.	
		5,904,659	05/18/99	Duarte, et al.	
		5,957,814	09/28/99	Eschenbach	
		5,971,984	10/26/99	Taylor et al.	
		5,997,490	12/07/99	McLeod, et al.	
		6,019,710	02/01/00	Dalebout, et al.	
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		6,086,078	07/11/00	Ferez	
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		6,261,249	07/17/01	Talish, et al.	
		6,273,864	08/14/01	Duarte	
M		6,360,027	03/19/02	Hossack et al.	
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NON U.S. DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation
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	0 181 506 A2	05/21/86	Europe			
	SHO 62[1987]-47359	03/02/87	JAPAN			
	DE 3639263 A1	06/25/87	Germany			
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	WO 00/76404	12/21/00	PCT			

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OTHER MATERIAL			
Examiner Initial	Including Author, Title, Date, Pertinent Pages, Etc.		
	ABSTRACT, (Proceedings of the 11 th Int'l. Conference on Medical and Biological Engineering) "ULTRASONIC STIMULATION OF FRACTURE HEALING", 1976.		
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	ASTM Designation: D790M-93 Metric, "Standard Test Methods for flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials [Metric]", pp. 176-184, (Dec. 1993).		
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Form PTO-1449		Docket No.: 41482-205543	Application No.: 09/980,329
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant: Winder et al.	
		Filing Date: March 5, 2002	Group Art Unit: 3737
OTHER MATERIAL			
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